IN THE CLAIMS:

Kindly rewrite Claims 1-25 as follows; note that no claims are amended at this time:

1. - 10. **(Cancelled)**

11. (Previously Presented) A method of mounting an armature bar in a slot in a core, the method comprising:

inserting a lateral ripple spring between the bar and the core;

providing a flowable precursor of a conformable material in a void space between one side surface of the bar and the corresponding side surface of the slot so that the precursor fills the void space; and

allowing the precursor to cure to form the conformable material in the void space so as to reduce the thermal resistance between the bar and the core.

12. (Previously Presented) A method as claimed in claim 11, comprising:

providing a layer of the precursor on the one side surface of the bar before the bar is positioned in the slot.

13. (Previously Presented) A method as claimed in claim 11, comprising:

providing a layer of the precursor on the corresponding side surface of the slot before the bar is positioned in the slot.

14. (Previously Presented) A method as claimed in claim 11, comprising:

after the bar and the lateral ripple spring have been positioned in the slot, injecting the precursor between the one side surface of the bar and the corresponding surface of the slot.

15. (Previously Presented) A method as claimed in claim 14, wherein injecting comprises injecting the precursor via an open end of the slot.

16. (Previously Presented) A method as claimed in claim 15, wherein the lateral ripple spring has transverse or oblique troughs extending towards the open end of the slot, and injecting

comprises injecting the precursor into a gap containing the lateral ripple spring.

17. (Previously Presented) A method as claimed in claim 14, wherein the core includes vent channels, and injecting comprises injecting the precursor via the vent channels of the core.

18. (Previously Presented) A method as claimed in claim 17, wherein the lateral ripple spring has longitudinal troughs extending longitudinally of the bar, and wherein injecting comprises injecting the precursor into a gap containing the lateral ripple spring.

19. (Previously Presented) A method as claimed in claim 18, wherein injecting comprises injecting at least a proportion of the precursor beyond at least one longitudinal end of the lateral ripple spring.

20. (Previously Presented) A method as claimed in claim 16, wherein the amount of precursor injected is just sufficient to fill the troughs of the installed lateral ripple spring.

21. (Previously Presented) A method as claimed in claim 11, comprising:

applying the precursor to troughs on at least one side of the lateral ripple spring before inserting said spring between the bar and the core.

22. (Previously Presented) A method as claimed in claim 21, wherein the amount of precursor applied is just sufficient to fill the troughs when the lateral ripple spring has been inserted between the bar and the core.

23. (Previously Presented) A method as claimed in claim 14, further comprising:

measuring the clearance between the bar surface and the slot surface between which the lateral ripple spring is to be inserted, after the bar has been positioned in the slot; and

determining the amount of precursor to be applied or injected on the basis of the

measured clearance.

24. (Previously Presented) A method as claimed in claim 18, wherein the amount of precursor injected is just sufficient to fill the troughs of the installed lateral ripple spring.

25. (Previously Presented) A method as claimed in claim 21, further comprising:

measuring the clearance between the bar surface and the slot surface between which the lateral ripple spring is to be inserted, after the bar has been positioned in the slot; and

determining the amount of precursor to be applied or injected on the basis of the measured clearance.